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A PARTIAL LIST OF MANUFACTURERS OF PERTILIZER DISTRIBUTIES MACHINERY ------

Table I (page 1)

Reserve

(Taken from records (1934 to 1936) filed in the Bureau of Agricultural Engineering, U. S. Department of Agriculture, Washington, D. C. The Bureau desires the names and addresses of present manufacturers of fertilizer distributing machines or devices not here listed, as well as definite information concern. E D ing any recent changes in the status of the manufacturers listed.

1937 ☆ \$ JUL 6

Note (a) Ker to General Classes of Pertiliser Distributing Equipment Manufacture deartment of Agriculture

- 1. Wheelless distributing equipment carried and hand operated
- 2. Broadcast distributors, wheel type pushed by hand
- 3. Broadcast distributors and drills, wheel type horse drawn
- 4. Broadcast distributors and drills, wheel type tractor and truck drawn
- 5. Broadcast distributors, wagon endgate type
- 6. Row distributors pushed by hand
- 7. One-row distributors horse drawn
- 8. Two-row distributors
- 9. Three or more-row distributors
- 10. Distributors combined with vegetable seeders pushed by hand
- 11. Distributors combined with one-row, walking type planters - one horse

- 12. Distributors combined with rigid-frame, two-wheel-
- riding type planters horse-drawn

 13. Distributors combined with two row adjustable runner-
- frame (corn belt type) planters horse drawn 14. Distributors combined with tractor planters two or more rows
- 15. Distributors combined with beet and bean drills
- 16. Distributors combined with potato planters
- 17. Distributors combined with grain drills
- 18. Distributors combined with transplanters
- 19. Distributors combined with cultivators and harrows
- 20. Distributors combined with disc harrows
- 21. Distributors combined with plows
- 22. Distributing attachments for manure spreaders
- 23. Distributing attachments for watering and irrigation systems

NAME OF MANUFACTURER	ADDRESS	GENE	RAL CL	ASS O	P DIST	RIBUTING	EQUIPMENT 1	LANUFAC	TURED (a)
Acer & Whedon, Inc.	Medina, N. Y.	1							
A-C Manufacturing Co., Inc.	Pontiac, Ill.		5						
Acmeline Manufacturing Co.	Traverse City, Mich.	1							
Allen, S. L., & Co., Inc.	Philadelphia, Pa.	2	6	7	10			19	21
Aspinwall-Watson Co.	Houlton, Maine			-			16		
American Cyanamid Co.	New York City	2	5	8					21
Avery, B. T., & Sons	Louisville, Ky.			7	11	12 13		19	
Bloom Manufacturing Co.	Nashua, Iowa								22
Blount Plow Works	Evansville, Ind.			7	11	13		19	
Blue, John	Laurinburg, N. C.			7					
Bradley, David, Mfg. Works	Bradley, Ill.	123	5	1 4	11	13	16		
Browning & Son	Utica, N. T.	1							
Burch Corporation	Crestline, Ohio		4						
Caledonia Bean Harvester Works	Caledonia, N. Y.	3							
Camp, E. N., & Sons Co.	Moreland, Ga.			7				4	
Campbell-Hausfeld Co.	Harrison, Ohio	2			.11				
Case, J. I., Co.	Racine, Wis.			7	11	12 13 14	15 17	19	
Champion Corporation	Harmond, Ind.						16		
Cokers Pedigreed Seed Co.	Hartsville, S. C.			7					
Cole Manufacturing Co.	Charlotte, M. C.	2	6	7	11		17		X .
Covington, W. J.	Headland, Ala.			7					
Crown Manufacturing Co.	Phelps, N. Y.	3					17		
Cutaway Harrow Co.	Higganum, Conn.				11				
Cyclone Seeder Co.	Urbana, Ind.	1							
Deere & Mansur Works	Moline, Ill.				11	12 13 14	15	19	
Eagle Machine, Ch.	Lancaster, Chio	1							
Eastern States Farmers Exchange	Springfield, Mass.	2							
Electric Sprayit Co.	South Bend, Ind.								23
Ellis Keystone Agric. Works	Pottstown, Pa.		6		10				
Empire Plow Co.	Cleveland, Ohio							8	
Engineering Metal Products Corp.	Indianapolis, Ind.					13			
Eureka Mower Co.	Utica, W. Y.			789	11	13	16		
Farm Tools, Inc.	Mansfield, Ohio	3	5			13	17	2	0
Farquhar, A. B., Co., Ltd.	York, Pa.	2	6	789		12 14	16 17 1	18	
Fertilizer Attachment Co.	Zeeland, Mich.						7	19	
Foote, J. B., Foundry Co.	Fredericktown, Ohio	2							
Fresh Flo Pump & Manufacturing Co.	Indianapolis, Ind.							19	
Gantt Manufacturing Co.	Macon, Ga.			7	11		17		
Geyer Manufacturing Co.	Rock Falls, Ill.		5						
Greenville Manufacturing Co.	Greenville, Ohio		4	-			-		
Hamilton Manufacturing Co.	Hamilton, Mich.							lg	
Hampshire Implement Co.	Hatfield, Mass.	23							
Haines, W. D.	Haddonfield, M. J.		4	789					7.
Hardy & Newsom, Inc.	La Grange, W. C.			7					
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Harrington Manufacturing Co.	Lewiston, M. C.		7			
Harriman Manufacturing Co. (Oliver)	Harriman, Tenn.		7		19	
Hoeft & Co., Inc.	North Chicago, Ill.	2				
Holland Celery Planter Co.	Holland, Mich.				18	
International Harvester Co.	Chicago, Ill.	3	5 789	11 12 13 14	15 16 17 19	22
Kelley, G. A., Plow Co.	Longview, Texas		7	12		
King Drill Manufacturing Co.	Beatrice City, Mebr.				17	
King Plow Co.	Atlanta, Ga.		7			
LeRoy Plow Co.		7			16	
Lilliston Implement Co.	LeRoy, N. Y.		4		10	
Litchfield Manufacturing Co.	Albany, Ga.			*		22
	Waterloo, Iowa			9.9	9.05	
Madison Plow Co.	Madison, Wis.			13	18	
Marvel Seeder Co., Inc.	Minneapolis, Minn.			10		
Massey-Harris Co.	Racine, Wis.			11 12 13	17 18	
Masters Planter Co., Inc.	Chicago, Ill.	2				
McClain Bros.	Canton, Ohio					23
Meronek Manufacturing Co.	Stevens Point, Wis.	1				
Minneapolis-Moline Power Imp. Co.	Minneapolis, Minn.			11 12 13 14		22
New Idea, Inc.	Coldwater, Ohio				15	
New Way Spreader Co.	Mansfield, Ill.		5			
Borth Star Manufacturing Co.	Anoka, Minn.				16 19	
Ohio Cultivator Co.	Bellevue, Ohio	3		11 13	15 16 17 19	
Oliver Farm Equipment Co.	Springfield, Ohio	3	7	11 12 13 14	15 16 17	22
Ontario Drill Co.	East Rochester, N. Y.	3	. 0		17	
Peek, S. H., & Sons	East Aurora, N. T.				16	
Pender Mfg. & Supply Co.	Raleigh, N. C.	2 3	6789		10	
Portable Elevator Mfg. Co.			5			
Red Cross Manufacturing Co.	Bloomington, Ill.		2			
	Bluffton, Ind.		2			
Rock Island Plow Co.	Rock Island, Ill.			13		
Root Manufacturing Co.	Cleveland, Ohio	2				
Ruhm Phosphate & Chemical Co.	Mount_Pleasant, Tenn.		5			
Salem Tool Co.	Salem, Ohio	2				
Sargent, Osgood & Roundy Co.	Randolph, Vt.			11 13		
Scheu Products Co., Ltd.	Los Angeles, Calif.					23
Self Manufacturing Co.	Twin Falls, Idaho	3				
Smith Agricultural Chemical Co.	Columbus, Ohio	2				
Southern Plow Co.	Columbus, Ga.		7			
Southern Plow Co.	Dallas, Texas		7	11 12		
Standard Equipment Co.	Cedar Rapids, Iowa	2			1	
Syracuse Chilled Plow Co., (Deere)	Syracuse, N. I.		78		16	
Thompson, O. E., & Sons	Tpsilanti, Mich.	. 2 4	6			23
Todd Co., Inc.	Norfolk, Va.	2 3.	6789		19	-2
Van Brunt Mfg. Co., (Deere)						
	Homi con Will	7 h	0107			
	Horicon, Wis.	3 4			17	07
Vex Corporation	Chicago, Ill.	3 4				23
Vex Corporation Wade, R. M., & Co.	Chicago, Ill. Portland, Ore.	3 4				23
Vex Corporation Wade, R. M., & Co. Waterman, Adolph C.	Chicago, Ill. Portland, Ore. Indianapolis, Ind.	3 4				23
Vex Corporation Wade, R. M., & Co. Waterman, Adolph C. Wayne Agricultural Works, Inc.	Chicago, Ill. Portland, Ore. Indianapolis, Ind. Goldsboro, N. C.	3 4	1			23
Vex Corporation Wade, R. M., & Co. Waterman, Adolph C. Wayne Agricultural Works, Inc. White's, S. R., Sons, Inc.	Chicago, Ill. Portland, Ore. Indianapolis, Ind. Goldsboro, N. C. Norfolk, Va.	3 4	7			23
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Vex Corporation Wade, R. M., & Co. Waterman, Adolph C. Wayne Agricultural Works, Inc. White's, S. R., Sons, Inc. Whitehurst, R. W., Mfg. Corp.	Chicago, III. Portland, Ore. Indianapolis, Ind. Goldsboro, N. C. Morfolk, Va. Morfolk, Va.	3 4	7 7 7			23
Vex Corporation Wade, R. M., & Co. Waterman, Adolph C. Wayne Agricultural Works, Inc. White's, S. R., Sons, Inc. Whitehurst, R. W., Mfg. Corp. *Holden Co., Inc.	Chicago, III. Portland, Ore. Indianapolis, Ind. Goldsboro, N. C. Morfolk, Va. Morfolk, Va. Peoria, III.	3 4	7 7 7 7 5			23
Vex Corporation Wade, R. M., & Co. Waterman, Adolph C. Wayne Agricultural Works, Inc. White's, S. R., Sons, Inc. Whitehurst, R. W., Mfg. Corp. *Holden Co., Inc. *Goodell Co.	Chicago, III. Portland, Ore. Indianapolis, Ind. Goldsboro, N. C. Horfolk, Va. Morfolk, Va. Peoria, III. Antrim, N.H.	3 4	7 7 7			23
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Manufacturers of Fertiliser Distributing Machinery Whose Status has Recently been Changed.

NAME OF MANUFACTURER	ADDRESS	CLASS OF MACHINES	CHANGE IN STATUS OF MANUFACTURER
Atlanta Plow Co.	Atlanta, Ga.	7	Now King Plow Co.
Sabcock Manufacturing Co.	Leonardsville, N. Y.	7	No longer manufacturing fertilizer distributors
Sateman Brothers, Inc.	Malvern, Pa.	1, 3, 8, 9	Out of business
Bell, C. S., Co.	Hillsboro, Ohio	5	No longer manufacturing fertilizer spreaders
Bergsten, F. R.	Anoka, Minn.	16, 19	Now North Star Mfg. Co., Anoka, Min
Brinly-Hardy Co.	Louisville, Ky.	7	No longer manufacturing fertilizer distributors
Brown Manufacturing Co.	Zanesville, Ohio	7, 18	No longer manufacturing fertilizer distributors
Cokers Pedigreed Seed Co.	Hartsville, S. C.	7	No longer manufacturing fertilizer distributors. Supply on hand.
dwards Brothers, Co.	Leipsic, Ohio	3	No longer in manufacturing business
Excelsior Drill Co.	New Vienna, Chio	3, 7	Now Southern Ohio Tool & Die Co. No fertilizer distributors listed
ale Manufacturing Co.	Albion, Mich.	-	Reported out of business
ensee Valley Manufacturing Co.	Mt. Morris, N. Y.	17	Reported out of business
I. & A. Auto Wrecking Co.	Richmond, Ind.	17	No longer manufacturing fertilizer distributors
Hirsch Brothers	Milwaukee, Wis.	16	Sold to S. A. Flach, Milwaukee, Wis. No fertilizer distributors listed
Hofmann, Jr., Fertilizer Machy. Co.	Greenford, Ohio	2	Now Salem Tool Co.
sham Manufacturing Co.	Avon, N. Y.	3	Sold to Caledonia Bean Harvesting Co
Centucky Wagon & Manufacturing Co.	Louisville, Ky.	3	Now Kentucky Mamfacturing Corp. No longer manufacturing lime sowers
Lee, G. Willie, & Sons	Raleigh, N. C.	21	No longer manufacturing fertilizer attachments
Mountville Manufacturing Co.	Mountville, Pa.	11	No longer manufacturing fertilizer distributors
fultnomah Iron Works	Portland, Ore.	3	Manufactures distributors for R. M. Wade & Co., Portland, Ore.
Peerless Fertilizer Distr. Co.	Cedar Rapids, Iowa	7	Not listed locally
Rawlings Implement Co.	Beltimore, Md.	7	Out of business
Santa Ana Iron Works	Santa Ana, Calif.	8	Not manufacturing - Special two-row distributors custom built for growers of chili peppers
Tower, J. D., & Sons Co.	Mendota, Ill.	19	No longer manufacturing fertilizer distributors
Warner Implement Co.	Hammond, Ind.	16	Out of business
Cleveland Implement Mfg. Co.	Cleveland, Ohio	16	Star potato planter with fertilizer attachment now built by Ohio Cultivator Company

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